From: OLeary, Kevin [Kevin.OLeary@aptim.com]

Sent: Tuesday, December 15, 2020 9:13 AM

To: Roddy, Elizabeth A CIV USN NAVFAC SW SAN CA (USA) [elizabeth.roddy@navy.mil];

Delong, Douglas E CTR USN COMNAVFACENGCOM DC (USA)

[douglas.delong.ctr@navy.mil]; Liscio, Matthew P CIV USN NAVSEA DET RASO VA (USA)

[matthew.liscio@navy.mil]; Naimi, Hamidullah CTR NAVFAC SW, ROICC5

[hamidullah.naimi.ctr@navy.mil]; Bercik, Lisa M. [lisa.bercik@aptim.com]; Killpack, Randall

[randall.killpack@aptim.com]; Condit, Rose [rose.condit@aptim.com]; Ayala, Mike

[Mike.Ayala@aptim.com]; DeOcampo, Paul [Paul.DeOcampo@aptim.com]; Hoch, Kevin

[Kevin.Hoch@aptim.com]; Chao, Owen [Owen.Chao@aptim.com]; Mangel, Amy

[amy.mangel@aptim.com]; Stoick, Paul T CIV USN NAVFAC SW SAN CA (USA)

[paul.stoick@navy.mil]; Hanelt, Norm [Norm.Hanelt@aptim.com]; Click, James [james.click@aptim.com]

**Subject:** [Non-DoD Source] Contract #N62473-17-D-0006 CTO 5065 Former Hunters Point Naval Shipyard, Parcel G - Weekly Project QC Meeting 12-15-20 at 1130 Agenda and Two Week Look Ahead

**Attachments:** D0006 CTO 5065 Parcel G Weekly Project QC Meeting No. 018 Agenda 2020-1215.pdf; D0006 CTO-5065 Two Week Look Ahead Parcel G 121520.pdf

The Agenda and Two Week Look Ahead are on the attached files.

Kevin O'Leary APTIM Fedreral Services 4005 Port Chicago Highway Concord, CA 94517

Main Office Phone: 925.288.9898 Direct Office Phone: 925.288.2254

(b) (6)

E-mail: kevin.oleary@aptim.com

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Start: 1130 End:

**Safety Topic**: Wet Weather – Pay attention to weather forecasts. Keep distance from Trench Units in case of unexpected slough-in. Watch footing on potential slick/uneven surfaces to avoid slip, trip, falls. Be cautious with wet/slippery materials and hand tools – Dry off prior to use. Dress appropriately - waterproof. Hydrate. Keep an eye on your buddy, be there for each other.

Invitees: Elizabeth Roddy – US Navy, Paul Stoick – US Navy, Doug DeLong – US Navy Representative, Matthew Liscio – US Navy, Hamid Naimi – US Navy, Minh Chi – Battelle, Lisa Bercik – APTIM, Randall Kilpack - APTIM, Rose Condit – APTIM, Mike Ayala – APTIM, Owen Chao -APTIM, Kevin Hoch – APTIM, Jim Click - APTIM, Paul DeOcampo - APTIM, Kevin O'Leary – APTIM.

### Old Business

- Agency Site Visits. **Ongoing.** 
  - Current status.
    - O Site Visitors to check in with H. Naimi and/or to APTIM Parcel G trailer for COVID-19 checks and review JSA/Tailgate Safety Meeting documents.
      - For RCA entry, untrained site visitors entering the RCA must be escorted by an APTIM RCT.
    - o Rad Worker Training
      - M. Liscio suggests training for all personnel as it is HPNS site specific. The training was sent out to all agency representatives on November 1, 2020. On-Line Training has been performed by some agency representatives. Received training responses. APTIM evaluating with on-site follow-up per R. Killpack.
        - L. Roddy reminds applicable agency visitors to complete Rad Worker Training.
        - R. Killpack re-sends Rad Worker Training materials to agency personnel who are currently delinquent.
  - Tetra Tech/3<sup>rd</sup> Party Oversight Site Visit and Split Sample Collection Request.
    - US Navy evaluation continues with no effect to project schedule. Per P. Stoick, may not include collection of split samples as current procedure of sample retention for re-analysis may be satisfy requirements. **No change.**
  - Import Soil
    - The need for import soil is unknown at this time, pending soil sample analytical results. **No change.**
  - Trench Unit Excavation
    - o Trench Wall Sloughing
      - Observing sloughing, saturated soils, debris from all active Trench Unit excavations.
        - Concerns of trench sloughing in excavations near to buildings, possibly impacting nearby building stabilities.

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- Project Team recommends backfilling completed trenches as soon as possible. Pending sample analytical results.
- Work schedule to depend on rain event amounts, paying attention to excavations near buildings.
- No longer require agencies approval for re-sequencing excavation of trench units, per P. Stoick.
- Performing daily inspections on each open trench, looking for changes of conditions. Not concerned in short term. Possible concern long term with changing weather, etc.
  - Continuing daily inspections and updates.
     Observe increased sloughing from 12/11 through 12/13/20 rain event.
- Nearby Kemron Soil Import Activities
  - Potential impact of Kemron's soil import activities on Parcel G's air monitoring.
    - Import soil unloading by barge is taking place approximately 1/10<sup>th</sup> of a mile from the APTIM Parcel G Downwind Air Sampling Station 18. Transport trucks drive along Spear Street to Parcel E, past the APTIM Parcel G Upwind Sampling Station and Dust Monitors. APTIM's QC reports include notes and photos on the import soil activities and APTIM/US Navy will continue to monitor for potential impacts. Update.
    - Observe increased Spear Street mud/dust and slick roadway conditions following 12/11 through 12/13/20 rain event.

### **New Business**

- EPA APTIM Work Schedule
  - o Scheduled 0630 1700 Monday through Saturday.
    - K. O'Leary to submit work request for Saturday December 19, 2020.

### **Action Items**

- Completed.
  - o Rad Worker Training
    - L. Roddy reminds applicable agency visitors to complete Rad Worker Training.
    - R. Killpack re-sends Rad Worker Training materials to agency personnel who are currently delinquent.
- In Progress.
  - o H Street Traffic Plan.
    - L. Roddy informs Project Team an award has been accepted by Basewide O&M contractor. H Street Repair/Detour to begin in approximately one month. L. Roddy to update so APTIM can plan TU-103, TU-104 and TU-109 excavations accordingly. Update.

### **Current Status of Work**

• Mobilization and Site Setup. **Ongoing.** 

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- o Equipment/materials deliveries and staging
- o Adjust Work Area Perimeter Fencing.
- o Mark TU and SU boundaries.
- o Mark RSY Pad boundaries.
- o Construct RSY Pads
- Maintenance of BMPs. **Ongoing.** 
  - o Stormwater Protection.
  - o Air Sampling and Dust Monitoring.
- Utility Clearance and Land Survey. As needed.
  - o None.
- Radiological Surveys. Ongoing.
  - o Pre-Excavation TU, SU, Pre- RSY Pad Concrete/Asphalt Surfaces.
  - o Removed Asphalt/Concrete Surfaces.
  - o Post and maintain RCA(s).
  - o Excavation Upwind/Downwind Air Monitoring for ROCs.
  - o RSY Pad Material.
- Concrete and/or Asphalt Removal. Ongoing.
  - Asphalt/Concrete Saw Cut and Breaking.
    - TU-100, TU-101, TU-70, TU-115.
  - Asphalt/Concrete Removal.
    - TU-100, TU-101, TU-70, TU-115.
- Excavation. **Ongoing.** 
  - o Completed TU-153, TU-98, SU-28, TU-107, TU-108 and TU-99.
  - o TU-97, TU-77, TU-79, TU-124 and TU-101 in progress.
  - o Prep for/begin TU-100, TU-70, TU-115.
- Soil Screening. Ongoing.
  - o Prep RSY Pad material for Soil Screening.
  - o Excavation TU/SU Material RSY Pad Soil Screening.
    - Radiological Scan and Sample Collection.

### Field Change Requests (FCR)

o None.

### **Submittals**

o None.

### **Analytical Results**

o Analytical Data Packages being received by APTIM. Update.

### **Navy OA Oversight Update**

Ongoing observances/inspections, Battelle.

### **Visitors**

- US Navy ROICC H. Naimi. Daily site visits.
- US Navy Representative D. DeLong. Site visits/inspections.

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- US EPA Scheduled MWF site visits by rotating staff.
- US EPA/Adanta Subcontractor N. Gillen. Scheduled daily site visits.
- DTSC Scheduled Tuesday site visits by rotating staff.
- CDPH Scheduled Thursday site visits by rotating staff.
- Battelle M. Chi. Site visits/inspections.

# Work to be accomplished the remainder of this week (See attached current week's look ahead)

- Mobilization and Site Setup (continued).
  - o Equipment/materials deliveries and staging
  - o Mark TU and SU boundaries.
  - o Mark RSY Pad boundaries.
  - o Construction of RSY Pads.
- Maintenance of BMPs (continued).
  - o Storm Water Protection.
  - o Air Sampling and Dust Monitoring.
- Utility Clearance and Land Survey. (as needed)
  - o None.
- Radiological Surveys (continued).
  - o Pre-Excavation TU, SU, Pre- RSY Pad Concrete/Asphalt Surfaces.
  - o Removed Asphalt/Concrete Surfaces.
  - o Post and Maintain RCA(s).
  - o Excavation Upwind/Downwind Air Monitoring for ROCs.
- Concrete and/or Asphalt Removal (continued).
  - Concrete and/or Asphalt Removal
    - o TU-100, TU-101, TU-70, TU-115.
- Excavation (continued)
  - o TU-97, TU-77, TU-79, TU-124 and TU-101 in progress.
  - o Prep for/begin TU-101, TU-70 and TU-115.
- Soil Screening (continued)
  - o Prep RSY Pad material for Soil Screening.
  - o Excavation TU/SU RSY Pad Soil Screening.
    - o Radiological Scan and Sample Collection.

# Work to be accomplished in the next three weeks (See attached current week's plus 2-week look ahead)

- Continue Mobilization and Site Setup.
  - o Equipment/materials deliveries and staging
  - o Mark RSY Pad boundaries.
  - Construction of RSY Pads.
- Continue Maintenance of BMPs.
  - o Storm Water Protection.
  - o Air sampling and dust monitoring.
- Continue Radiological Surveys.
  - o Pre-Excavation TU, SU, Pre- RSY Pad Concrete/Asphalt Surfaces.
  - o Removed Asphalt/Concrete Surfaces.

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- o Post and Maintain RCA(s).
- o Excavation Upwind/Downwind Air Monitoring for ROCs.
- Continue Concrete and/or Asphalt Removal.
  - o TU-100, TU-101, TU-70, TU-115.
- Continue Excavation.
  - o TU-97, TU-99, TU-77, TU-79, TU-101 and TU-124 in progress.
    - o Prep for/begin TU-100, TU-70, TU-115.
- Continue Soil Screening.
  - o Prep RSY Pad material for Soil Screening.
  - o Excavation TU/SU RSY Pad Soil Screening.
    - o Radiological Scan and Sample Collection.

## **Inspections**

### **Preparatory**

• None.

#### Initial

• None.

### Follow-up

- *Mobilization and Site Setup.*
- Maintenance of BMPs.
- Radiological Surveys.
- Concrete and/or Asphalt Removal.
- Excavation and Backfill.
- Soil Screening.

### Off-site Work or Materials Testing

- o Air Sampling for PM10, TSP, metals, asbestos, and ROC Analysis.
- o RSY Pad Material Samples.

### Additional Documentation Required

o None.

### QC, Production Issues

o None

### Safety Issues

o None.

# **Items That May Require Revising Project Plans**

o None.

### Comments/Questions/Notes

# **Current Week and Two Week Look Ahead\***

Parcel G Remedial Action

Former Hunters Point Naval Shipyard, San Francisco, CA Contract N62473-17-D-0006 CTO N6247318F5065

Contract N62473-17-D-0006 CTO N6247318F5065						
12/14/2020	12/15/2020	12/16/2020	12/17/2020	12/18/2020	12/19/2020	12/20/2020
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
<ul> <li>Maintenance of BMPs</li> </ul>	No fieldwork					
<ul> <li>Asphalt/Concrete Removal</li> </ul>						
<ul> <li>RSY pad construction</li> </ul>						
<ul> <li>Excavation of TUs 77, 79, 97,</li> </ul>	<ul> <li>Excavation of TUs 77, 79, 97,</li> </ul>	<ul> <li>Excavation of TUs 77, 79, 97,</li> </ul>	<ul> <li>Excavation of TUs 77, 79, 97,</li> </ul>	<ul> <li>Excavation of TUs 77, 79, 97,</li> </ul>	<ul> <li>Excavation of TUs 77, 79, 97,</li> </ul>	
124, 100, 101, 70, 115	124, 100, 101, 70, 115	124, 100, 101, 70, 115	124, 100, 101, 70, 115	124, 100, 101, 70, 115	124, 100, 101, 70, 115	
<ul> <li>Radiological Surveys</li> </ul>	<ul> <li>Radiological Surveys</li> </ul>	Radiological Surveys	Radiological Surveys	<ul> <li>Radiological Surveys</li> </ul>	<ul> <li>Radiological Surveys</li> </ul>	
<ul> <li>RSY Pad Soil Sampling</li> </ul>	RSY Pad Soil Sampling	RSY Pad Soil Sampling	RSY Pad Soil Sampling	<ul> <li>RSY Pad Soil Sampling</li> </ul>	<ul> <li>RSY Pad Soil Sampling</li> </ul>	
<ul> <li>Air Sampling and Dust</li> </ul>						
Monitoring	Monitoring	Monitoring	Monitoring	Monitoring	Monitoring	
EPA Site Visit						
	DTSC Site Visit		CDPH Site Visit			
	Weekly QC Meeting					
12/21/2020	12/22/2020	12/23/2020	12/24/2020	12/25/2020	12/26/2020	12/27/2020
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
<ul> <li>Maintenance of BMPs</li> </ul>	<ul> <li>Maintenance of BMPs</li> </ul>	<ul> <li>Maintenance of BMPs</li> </ul>	<ul> <li>No fieldwork (APTIM Holiday)</li> </ul>	No fieldwork (APTIM Holiday)	No fieldwork	No fieldwork
<ul> <li>Asphalt/Concrete Removal</li> </ul>	Asphalt/Concrete Removal	<ul> <li>Asphalt/Concrete Removal</li> </ul>				
<ul> <li>RSY pad construction</li> </ul>	<ul> <li>RSY pad construction</li> </ul>	<ul> <li>RSY pad construction</li> </ul>				
<ul> <li>Excavation of TUs 77, 79, 97,</li> </ul>	<ul> <li>Excavation of TUs 77, 79, 97,</li> </ul>	<ul> <li>Excavation of TUs 77, 79, 97,</li> </ul>				
124, 100, 101, 70, 115	124, 100, 101, 70, 115	124, 100, 101, 70, 115				
<ul> <li>Radiological Surveys</li> </ul>	Radiological Surveys	Radiological Surveys				
<ul> <li>RSY Pad Soil Sampling</li> </ul>	RSY Pad Soil Sampling	RSY Pad Soil Sampling				
<ul> <li>Air Sampling and Dust</li> </ul>	<ul> <li>Air Sampling and Dust</li> </ul>	<ul> <li>Air Sampling and Dust</li> </ul>				
Monitoring	Monitoring	Monitoring				
EPA Site Visit	EPA Site Visit	EPA Site Visit				
	DTSC Site Visit					
	Weekly QC Meeting					
12/28/2020	12/29/2020	12/30/2020	12/31/2020	1/1/2021	1/2/2021	1/3/2021
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
<ul> <li>Maintenance of BMPs</li> </ul>	<ul> <li>Maintenance of BMPs</li> </ul>	Maintenance of BMPs	<ul> <li>Maintenance of BMPs</li> </ul>	<ul> <li>No fieldwork (APTIM Holiday)</li> </ul>	No fieldwork	No fieldwork
<ul> <li>Asphalt/Concrete Removal</li> </ul>						
<ul> <li>RSY pad construction</li> </ul>						
<ul> <li>Excavation of TUs 77, 79, 97,</li> </ul>	<ul> <li>Excavation of TUs 77, 79, 97,</li> </ul>	<ul> <li>Excavation of TUs 77, 79, 97,</li> </ul>	<ul> <li>Excavation of TUs 77, 79, 97,</li> </ul>			
124, 100, 101, 70, 115	124, 100, 101, 70, 115	124, 100, 101, 70, 115	124, 100, 101, 70, 115			
<ul> <li>Radiological Surveys</li> </ul>	Radiological Surveys	Radiological Surveys	Radiological Surveys			
RSY Pad Soil Sampling						
Air Sampling and Dust						
Monitoring	Monitoring	Monitoring	Monitoring			
EPA Site Visit	EPA Site Visit	EPA Site Visit	EPA Site Visit			
	DTSC Site Visit					
	Weekly QC Meeting					

<sup>\*</sup>Subject to change based on field conditions. Schedule changes will be communicated to the agencies, and will not preclude work from proceeding.